



Air Quality in Emergency Response: *Monitoring, Modeling, Messaging, and Media*



A training summit for building a network of local, state and federal air and public health resources to improve coordinated responses to major air incidents.



October 15-16, 2008
Sacramento, CA • Holiday Inn, Capitol Plaza

www.carpasummit.com



Air Quality in Emergency Response: *Monitoring, Modeling, Messaging, and Media*

The California Air Response Planning Alliance (CARPA) invites you to its first interdisciplinary training summit on air quality issues in emergency response.

When: October 15-16, 2008

Where: Sacramento, California
Holiday Inn, Capitol Plaza

Fee: \$125

Who Should Attend: Technical staff, managers, Air Pollution Control and Health Officers, as well as policy makers at all levels of government involved in the measurement, interpretation, and public messaging during the release of harmful emissions in an air emergency.

Learning Objectives: This training summit will give you the opportunity to learn about: challenges and successes of deploying a network of air monitors as well as how to access them as a resource; how modeling is conducted and what the outcomes mean; how to interpret the information using the various health indices available; how to become integrated into the incident response system; and how to develop effective and coordinated messages to the public in a rapidly evolving emergency situation. The focus of the training summit will be on large air releases of toxic industrial chemicals and materials, and wildland and industrial fires.

Themes

- **Data** – Air measurement, portable instrumentation, sample analysis, and incident assessment (monitoring, laboratory, and modeling).
- **Data to Message** – Health officials' interpretation and use of data and their role in developing effective and coordinated messages. What are the proper health indicators to use: AQI, AEGLs, TWA, IDLH, etc.?
- **Message** – Elements of successful public messaging. Coordination with JIC and other levels of government, frequency of updates, consistency, and dissemination.

Day 1, everyone will become acquainted with all three themes. **Day 2**, you will select a single theme and explore it in more detail. Facilitators will help summarize the discussion in a final session.

Vendors and agencies involved in any of the themes are invited to contact CARPA about exhibit booths, displays, and/or demonstrations. Space is limited.

What is the California Air Response Planning Alliance (CARPA)?

CARPA was formed in 2006 by the California Air Resources Board, U.S. Environmental Protection Agency, and the Governor's Office of Emergency Services. CARPA's mission is to promote a comprehensive approach to addressing issues related to air emergency incidents, and to promote air agencies providing public health officials with actionable data and information.

The CARPA Steering Committee includes representatives from: California Air Resources Board, Governor's Office of Emergency Services, the US EPA Region 9, Agency for Toxic Substances and Disease Registry (Regional Office), Lawrence Livermore National Laboratory/National Atmospheric Release Advisory Center/ Inter-Agency Modeling and Atmospheric Assessment Center (LLNL/NARAC/IMAAC), California Air Pollution Control Officers Association, Office of Environmental Health Hazard Assessment, California Conference of Local Health Officers, California National Guard 95th Civil Support Team, California Department of Public Health, Sacramento Fire Department Special Operations Unit, and the California Environmental Protection Agency.

For further information about the CARPA training summit, please call **(800) 858-7743** or **(916) 278-4433**, or visit **www.carpasummit.com**.

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